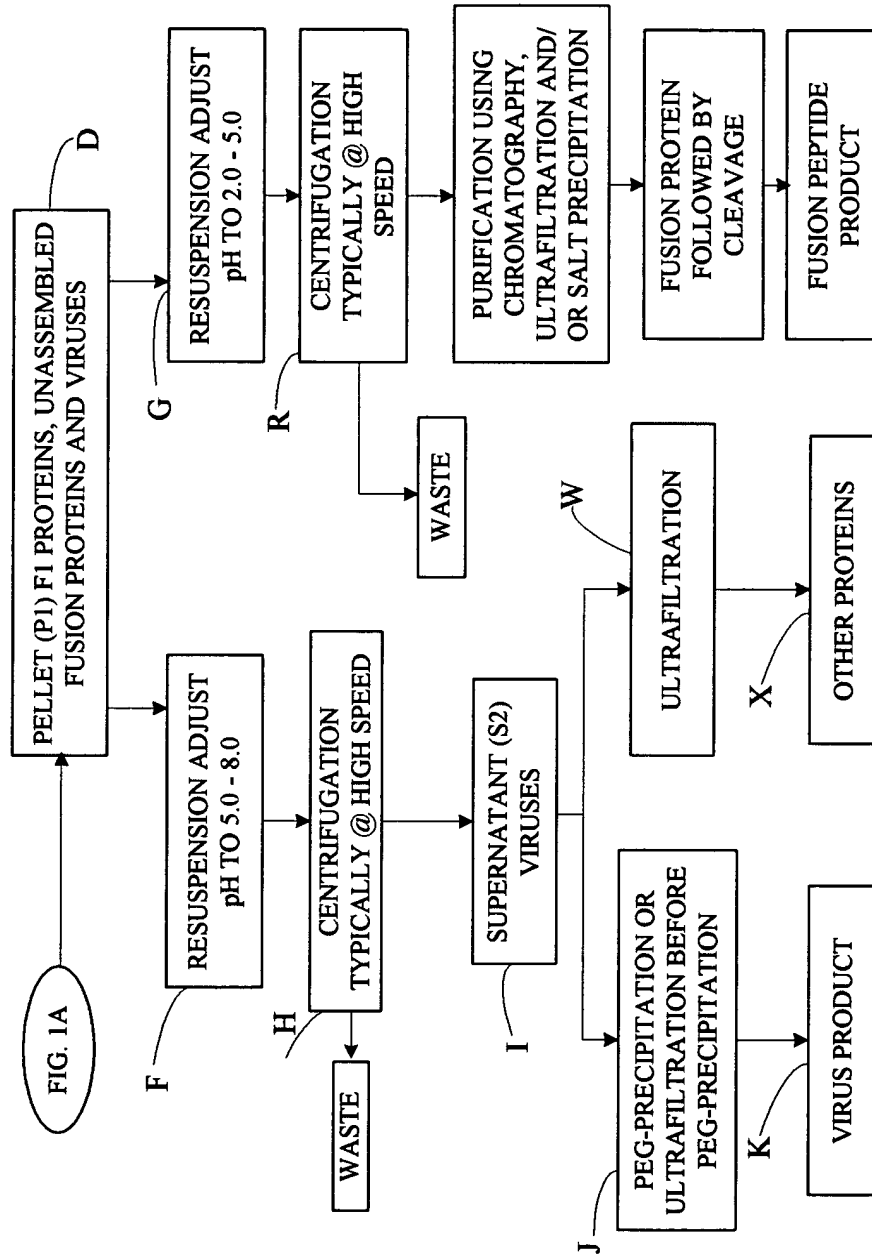


FIG. 1B



FOOT" 03702660

FIG. 2

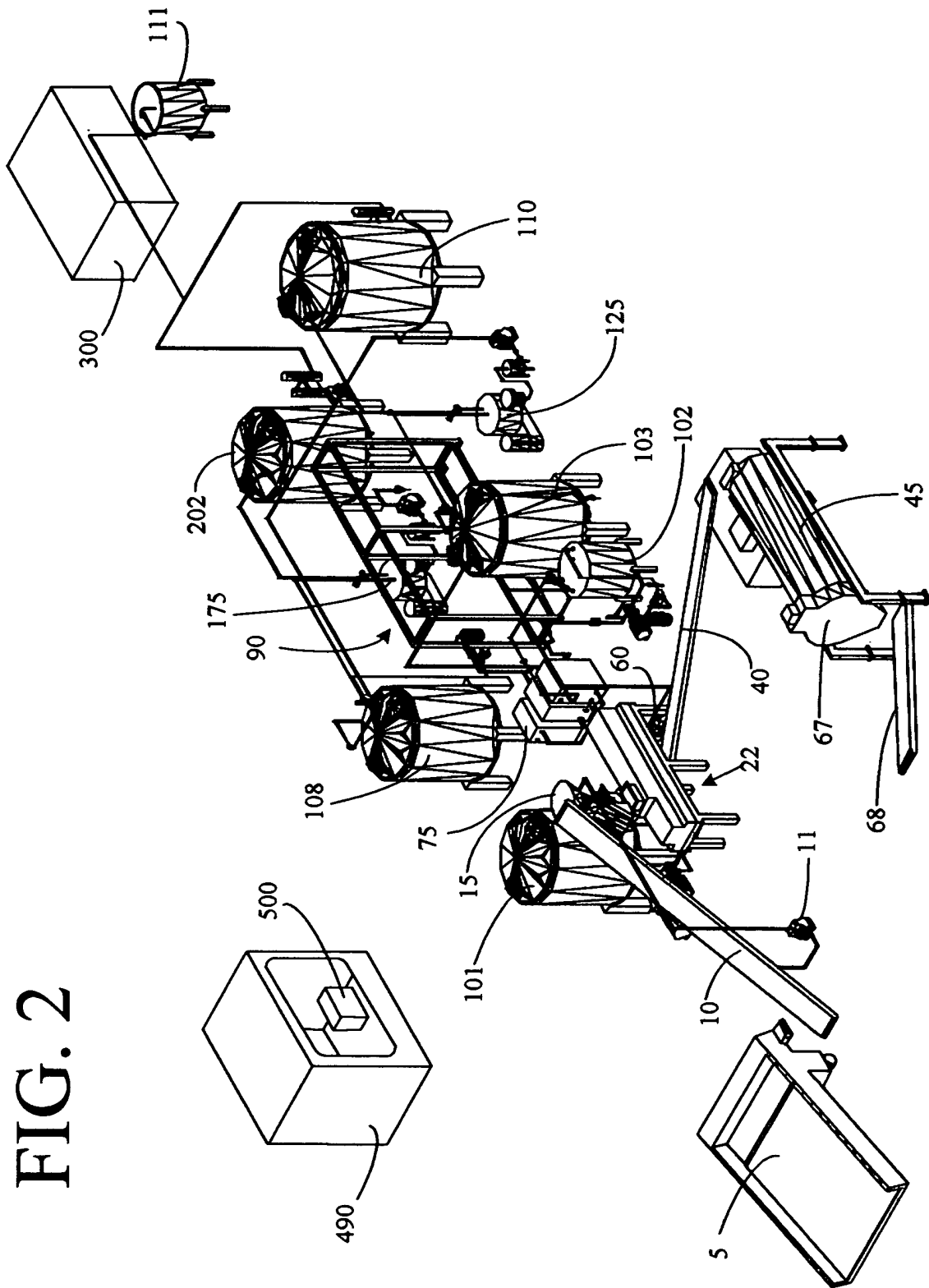


FIG. 3

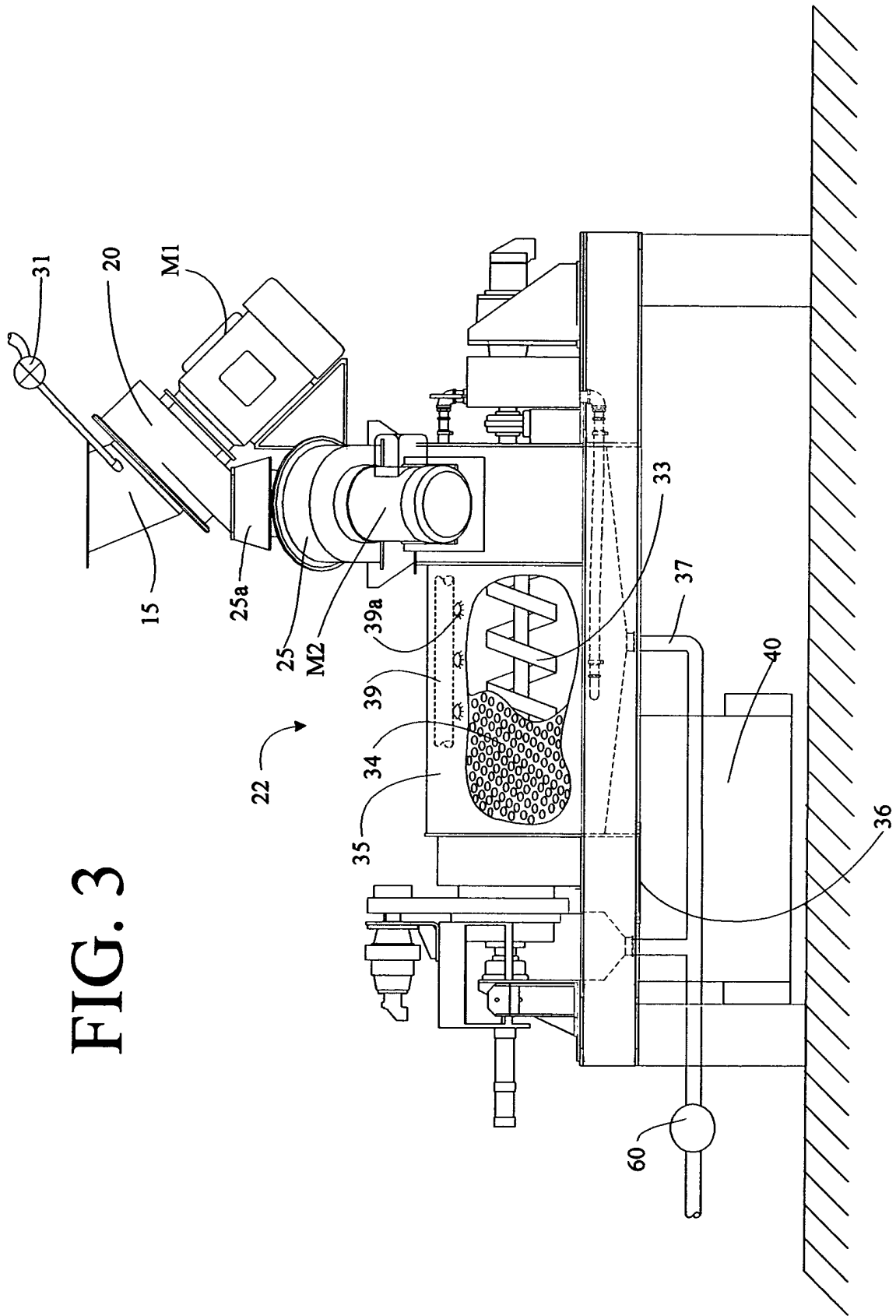


FIG. 4

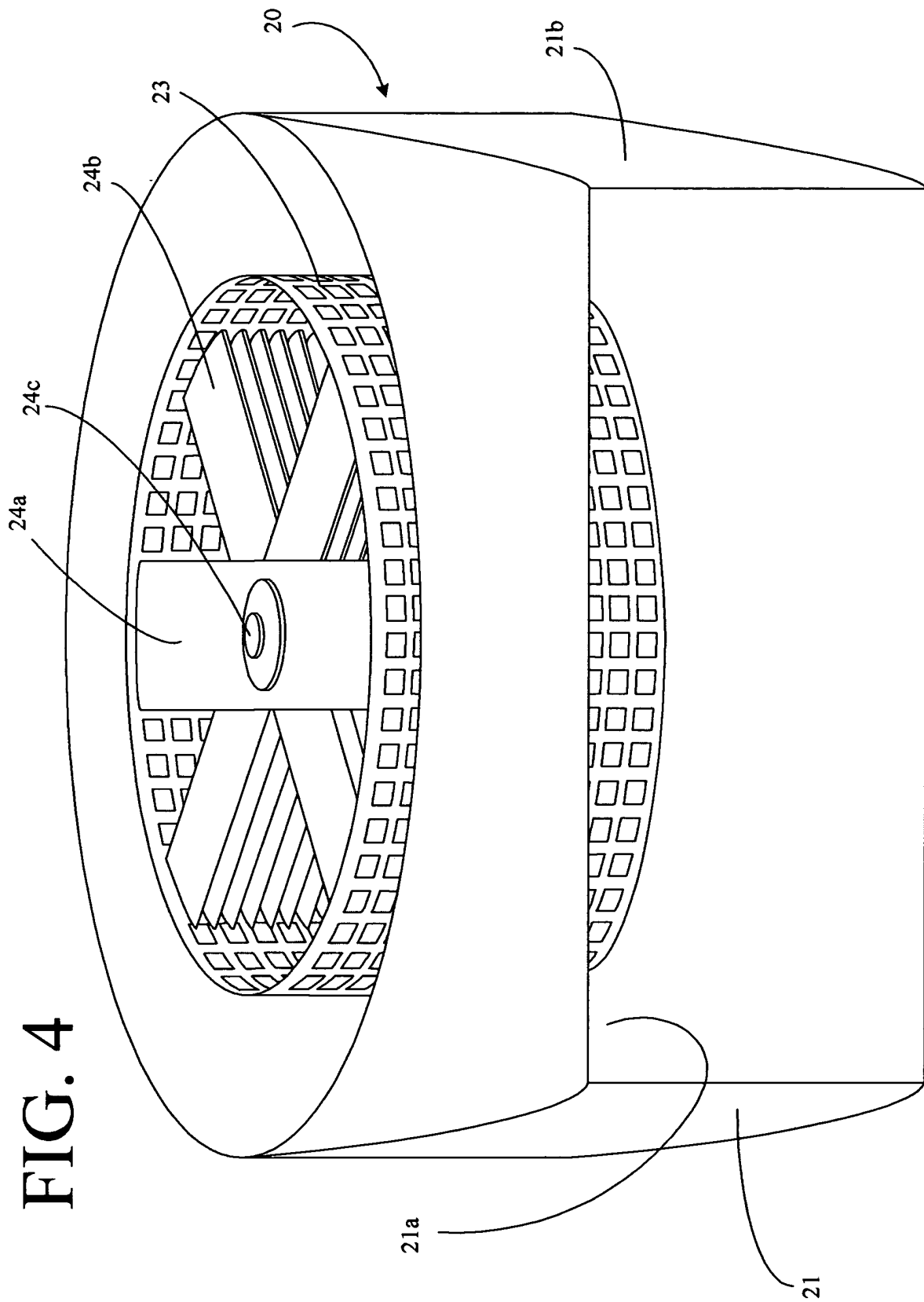
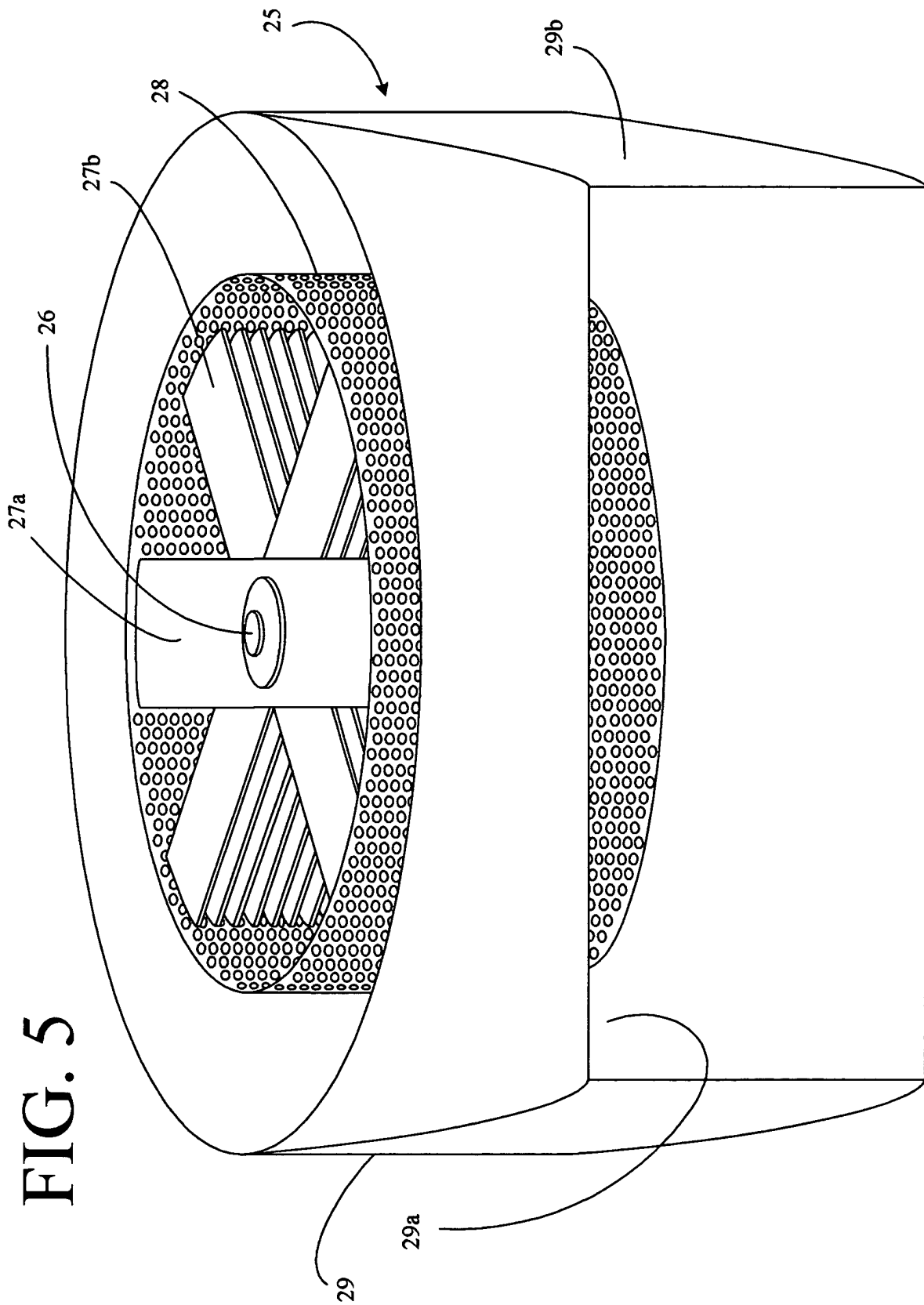


FIG. 5





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FIG. 6

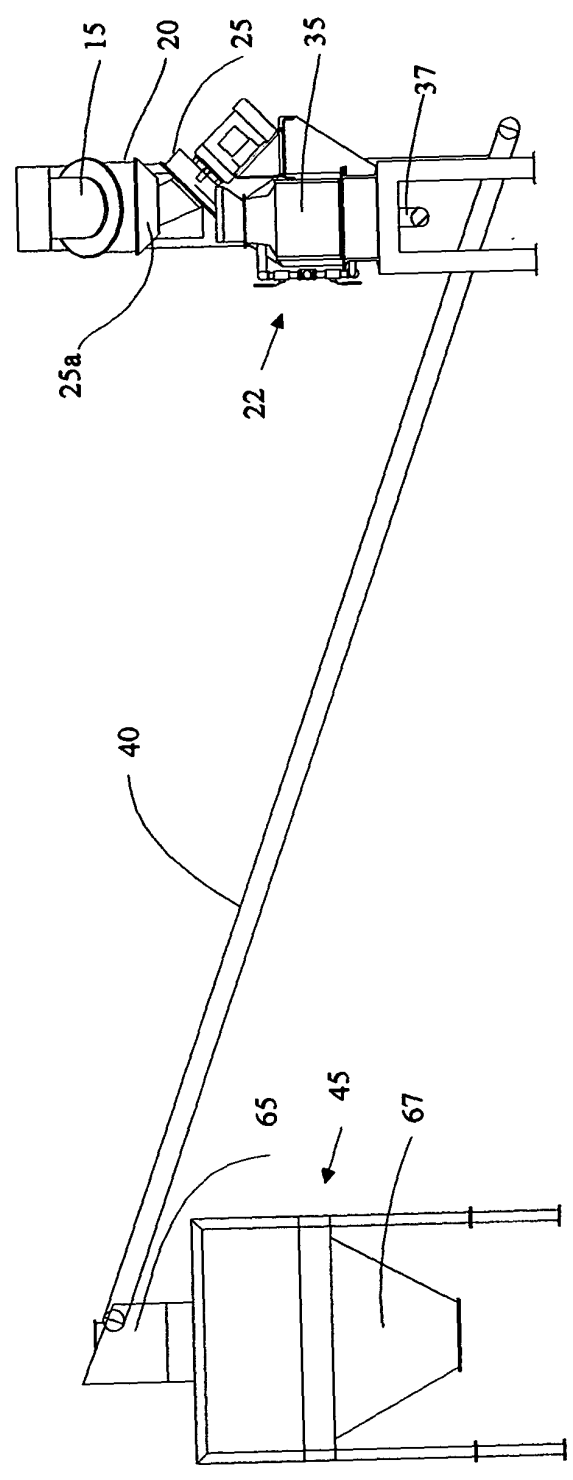


FIG. 7

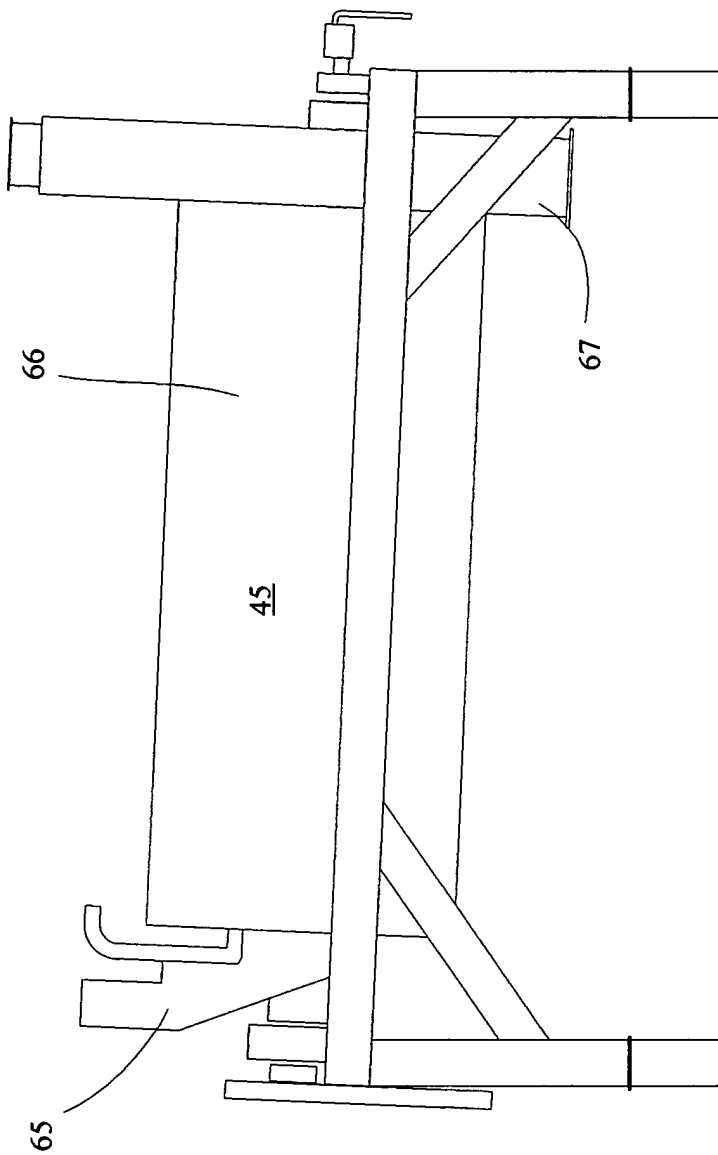


FIG. 8

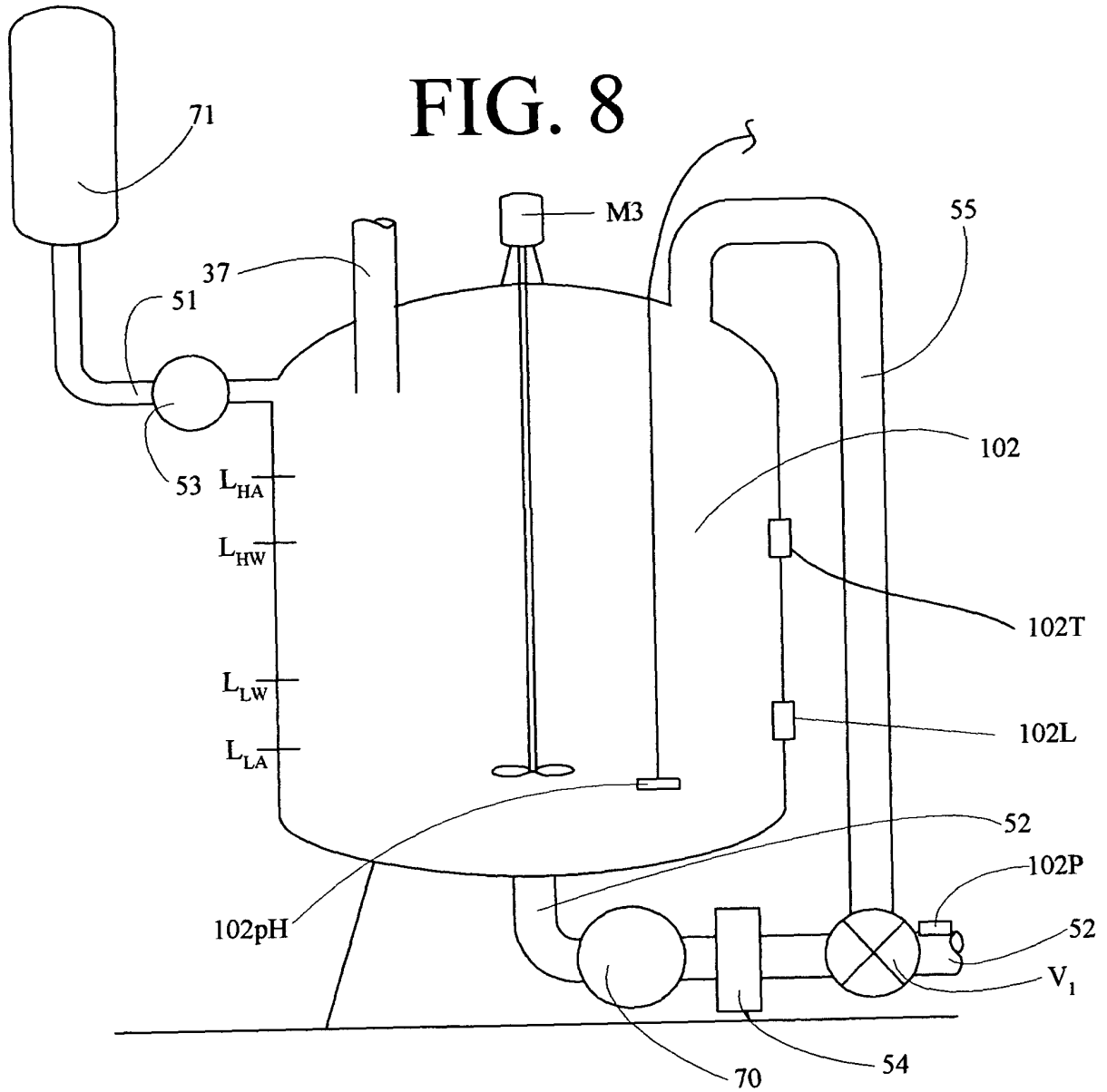


FIG. 8

FIG. 10

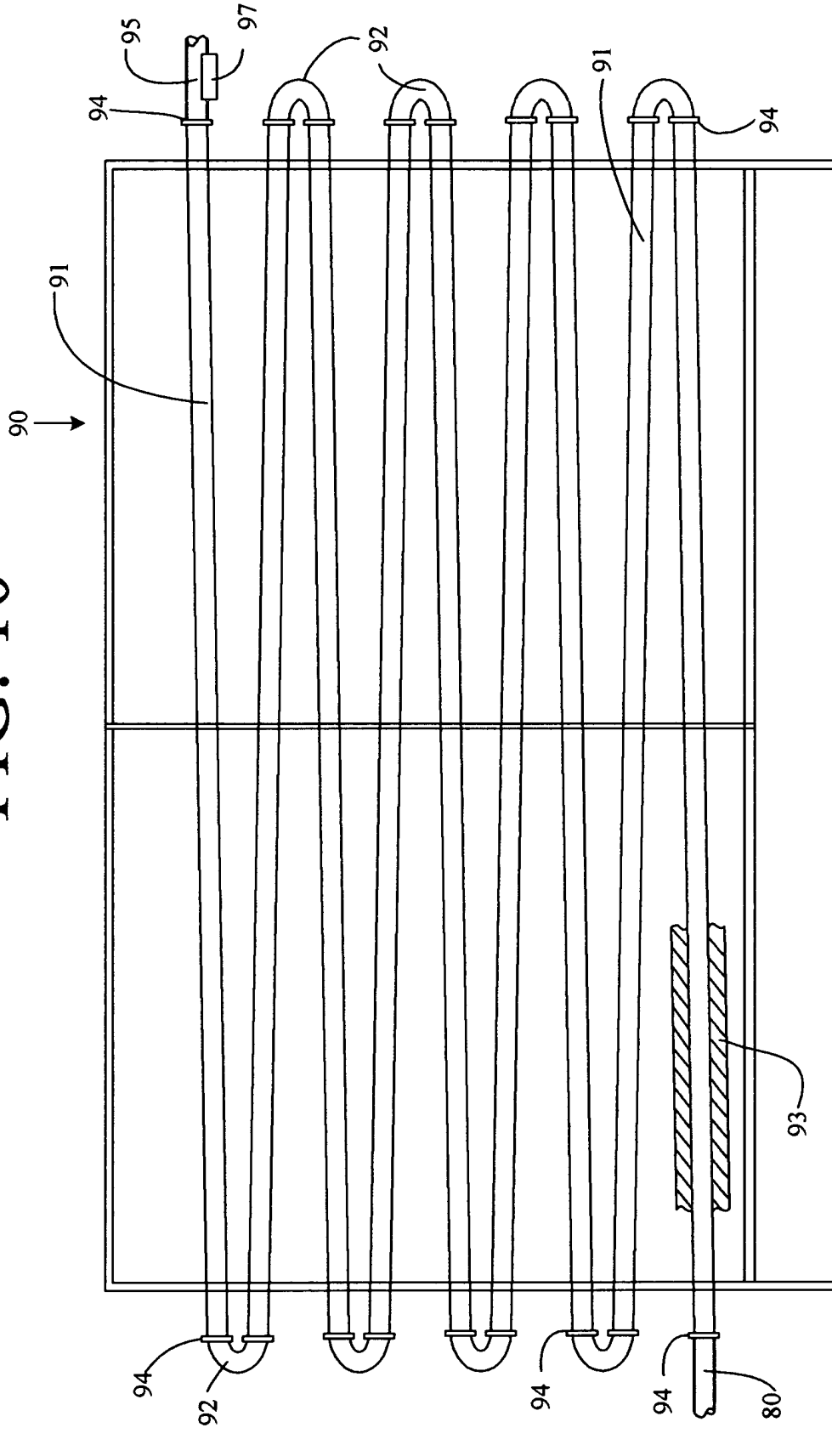


FIG. 11

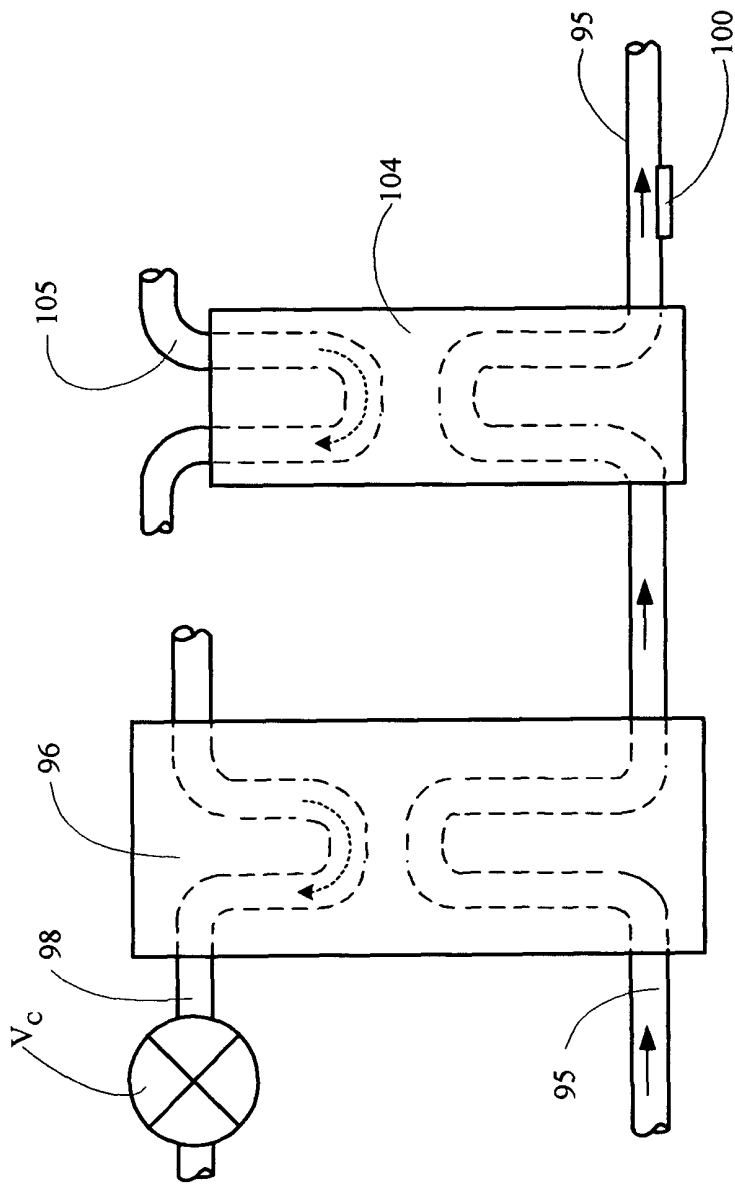


FIG. 12

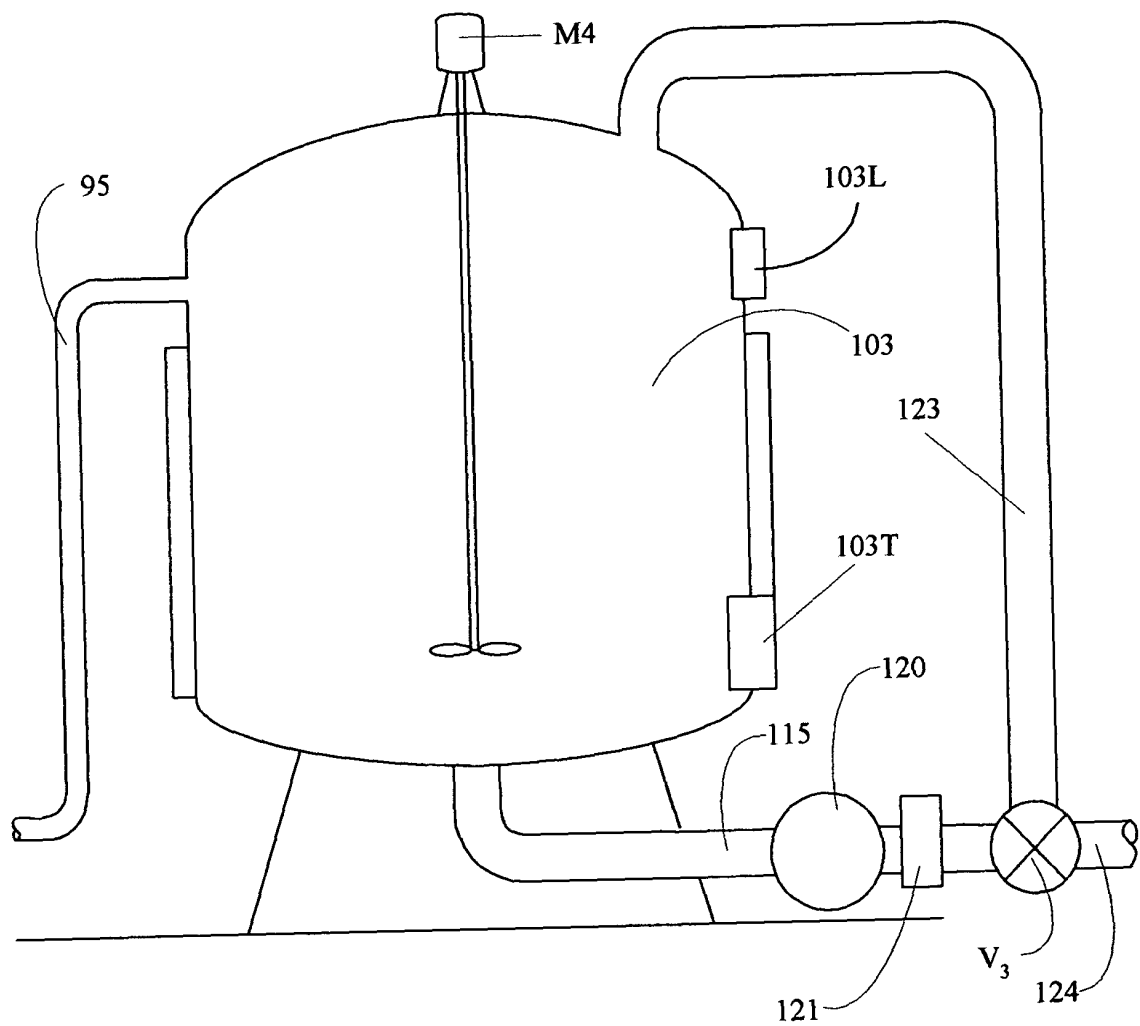
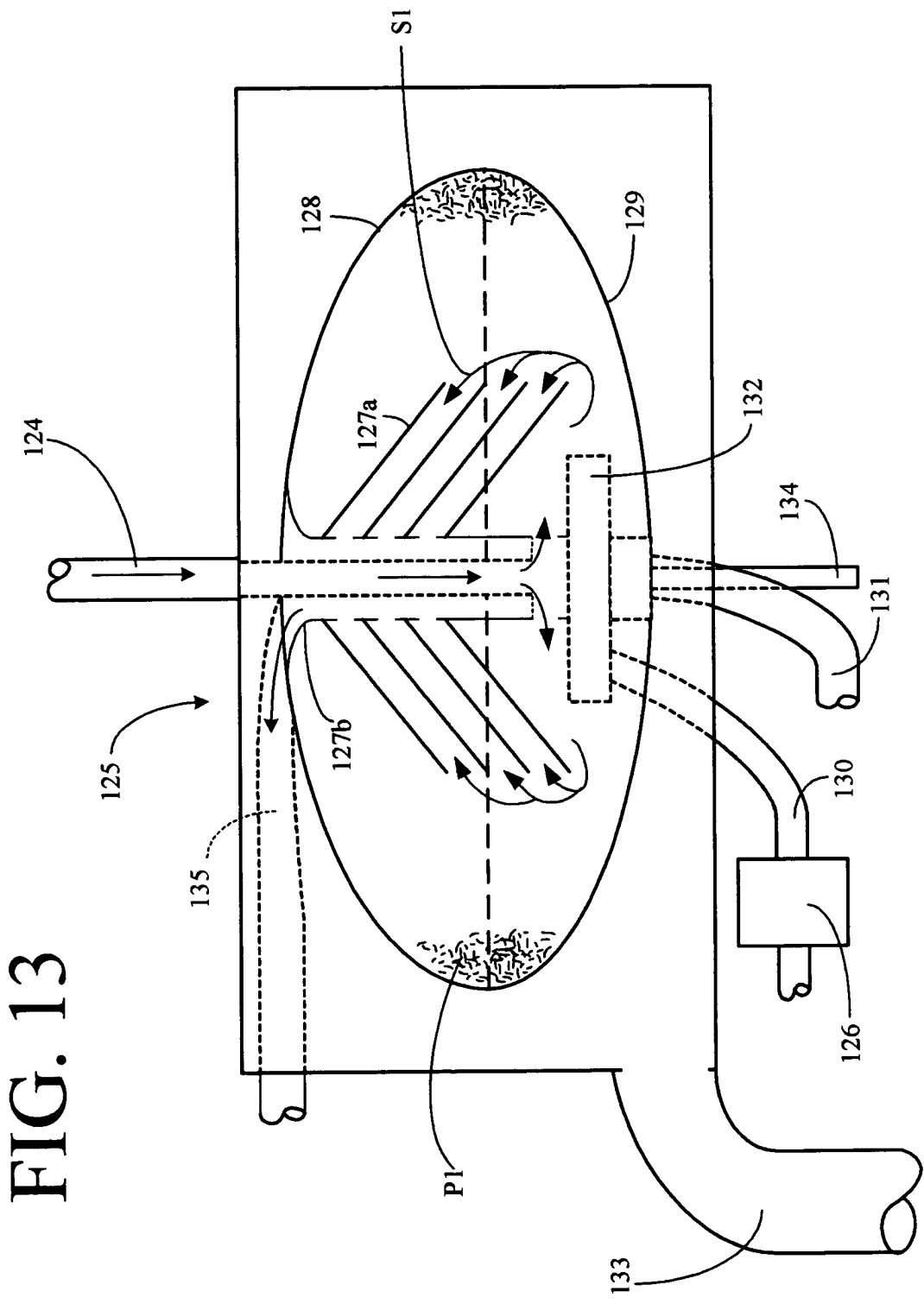


FIG. 13



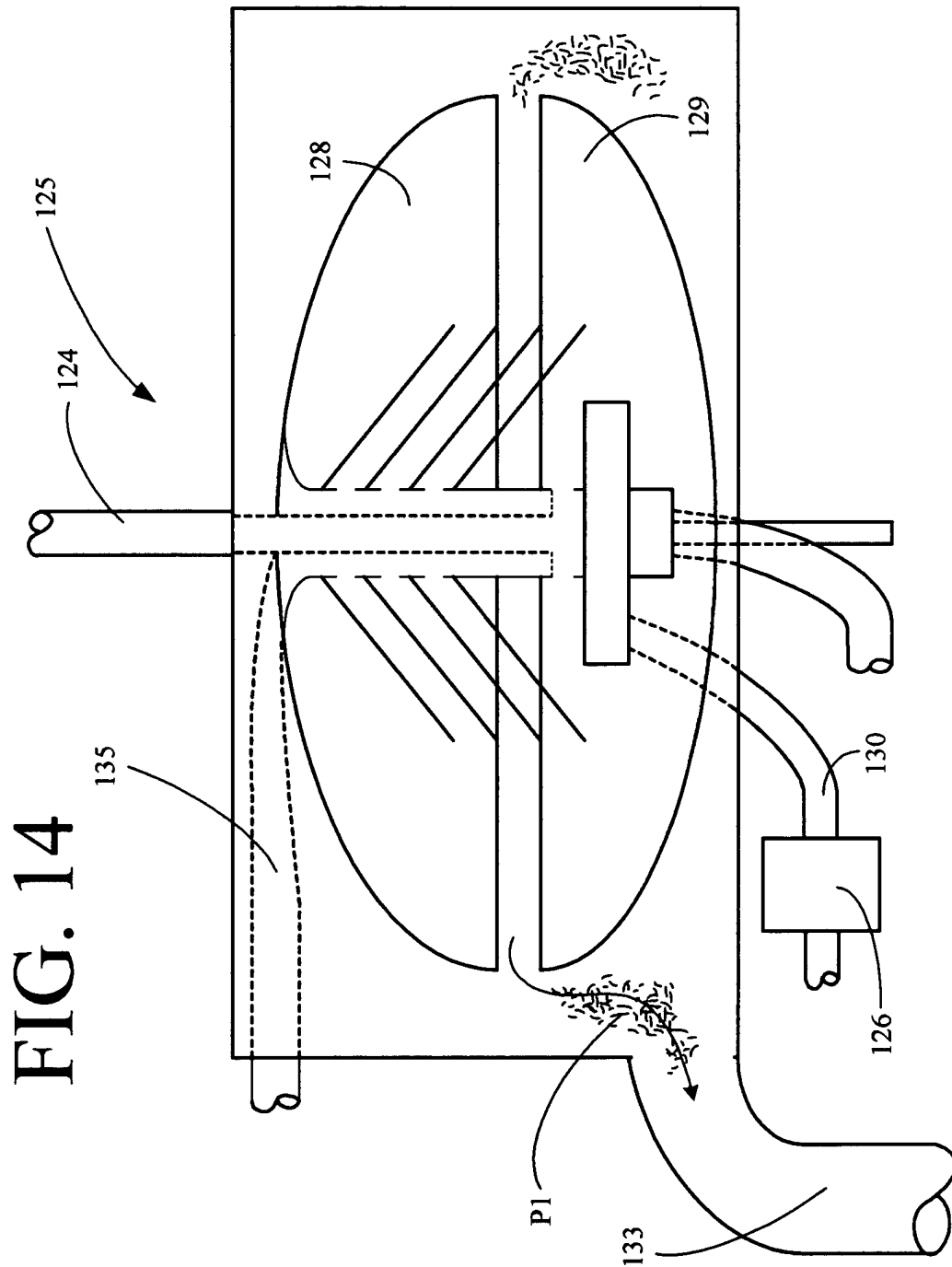


FIG. 15

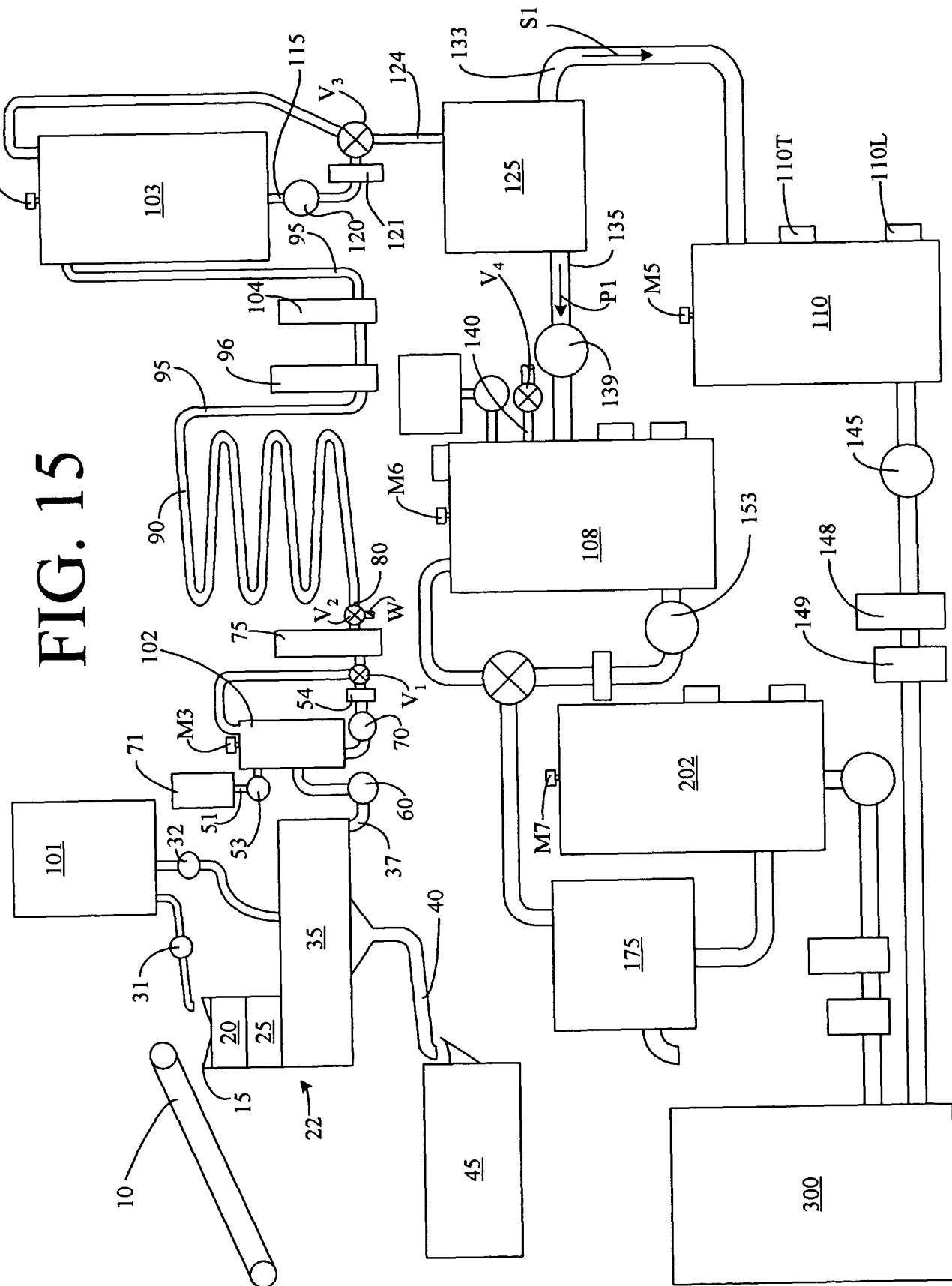
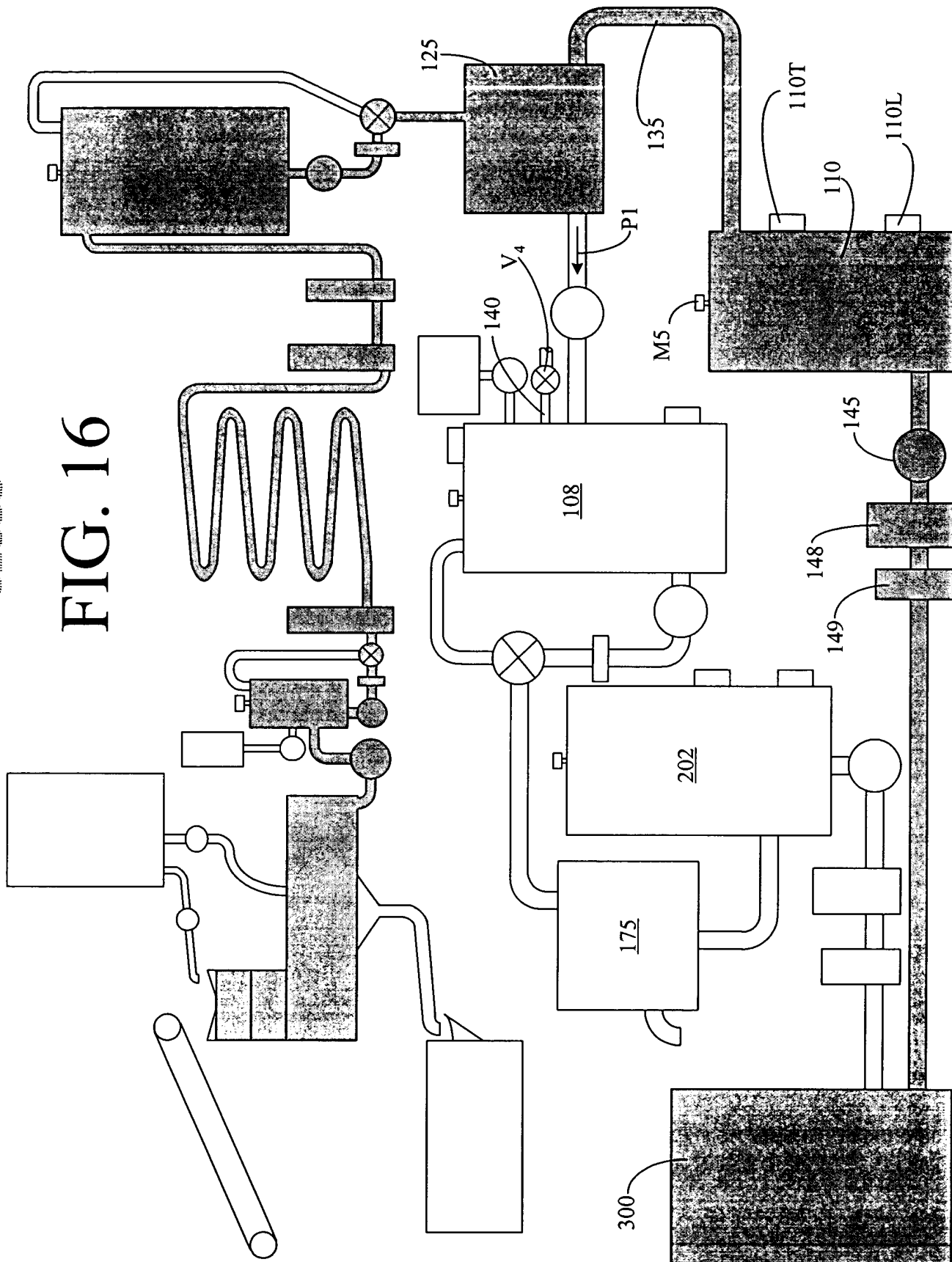


FIG. 16



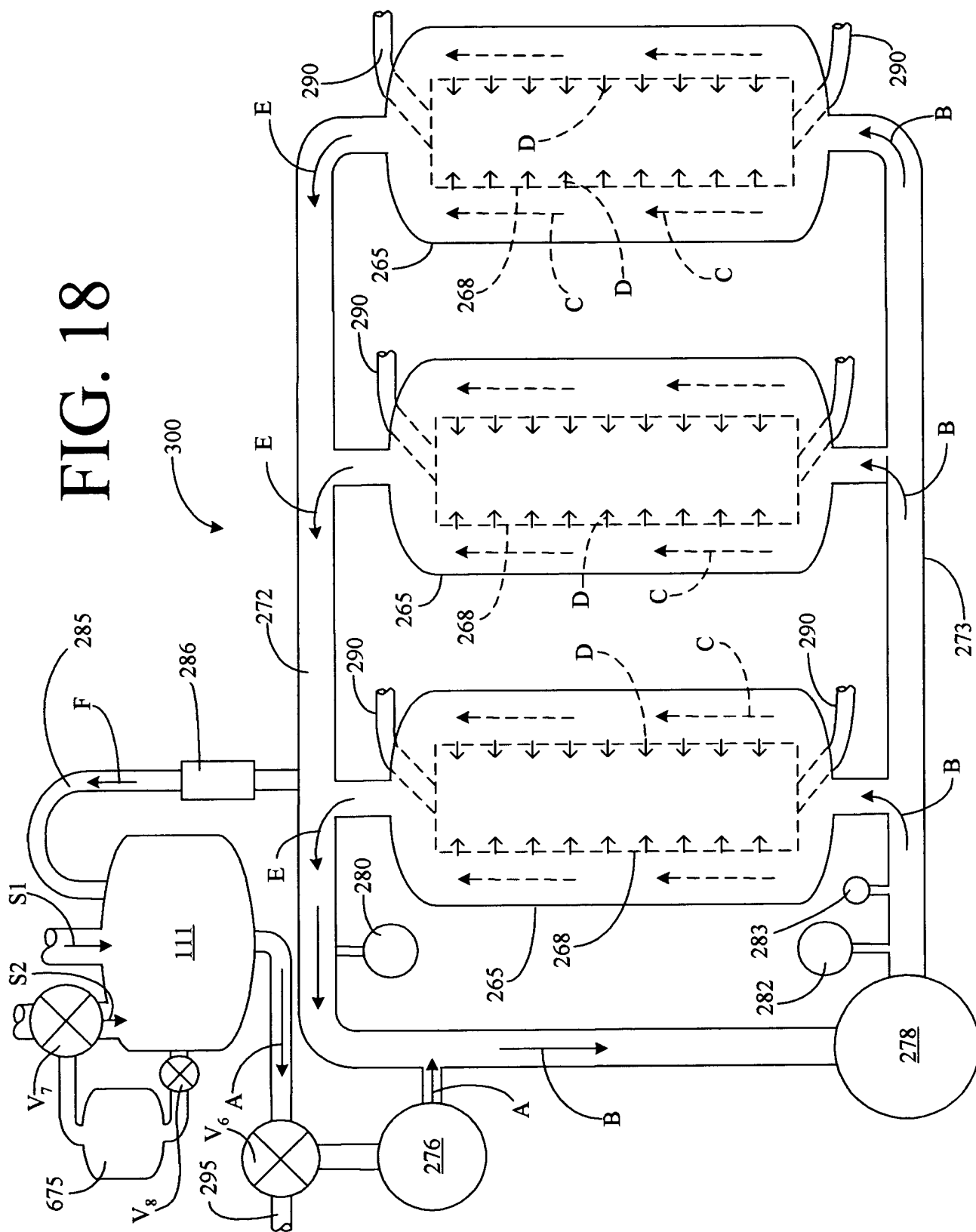
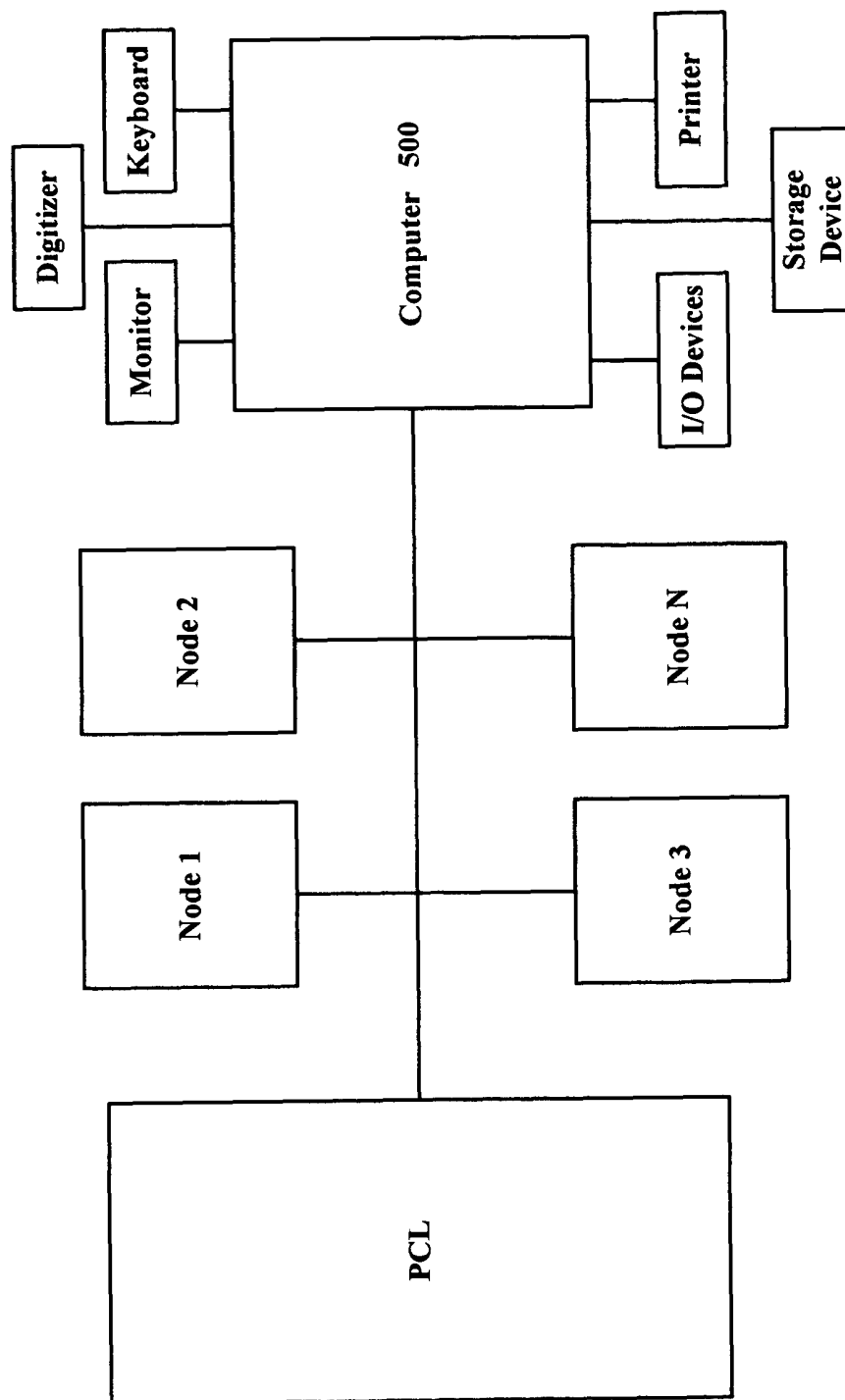
[illegible]

FIG. 19A



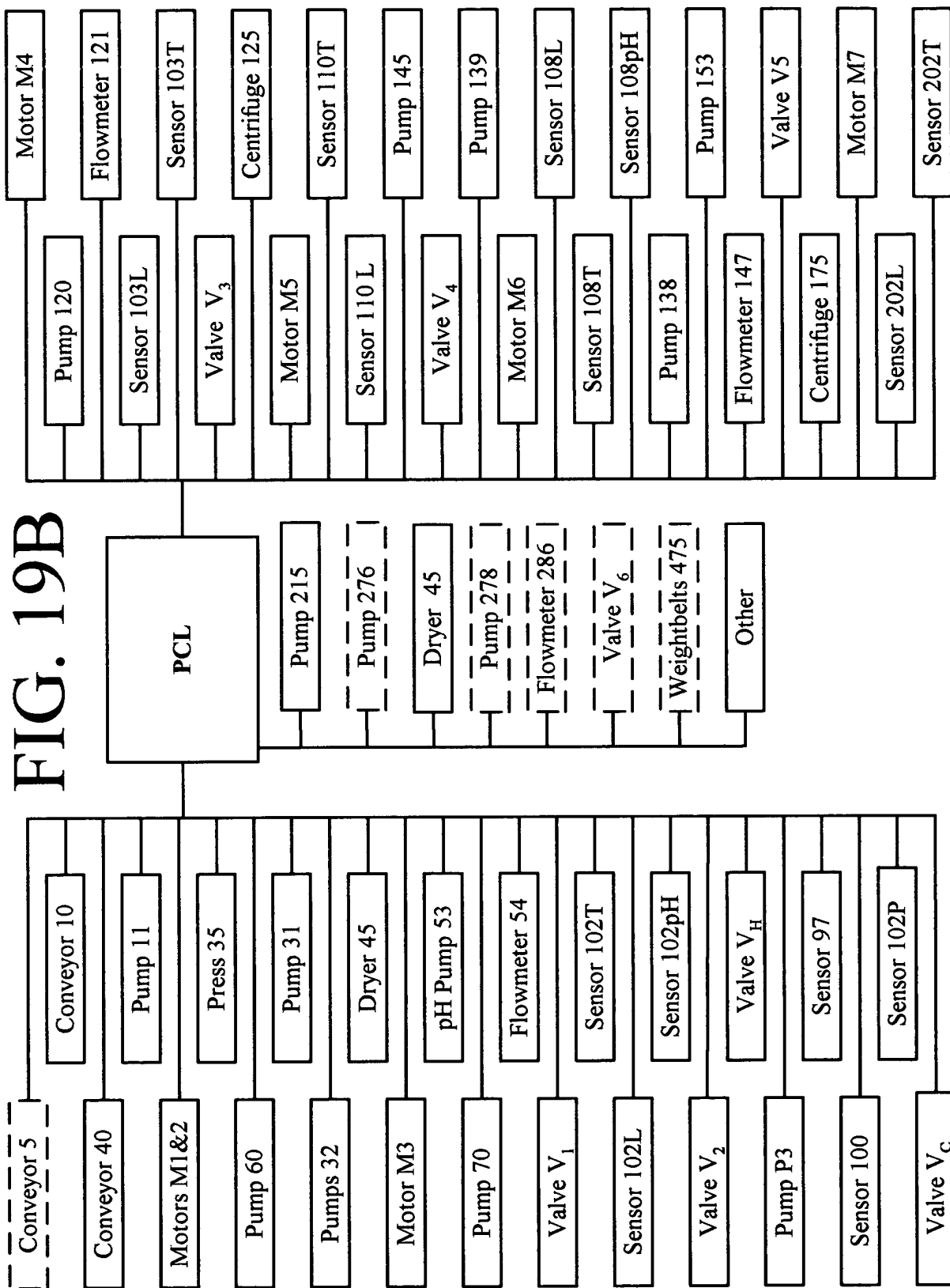


FIG. 20

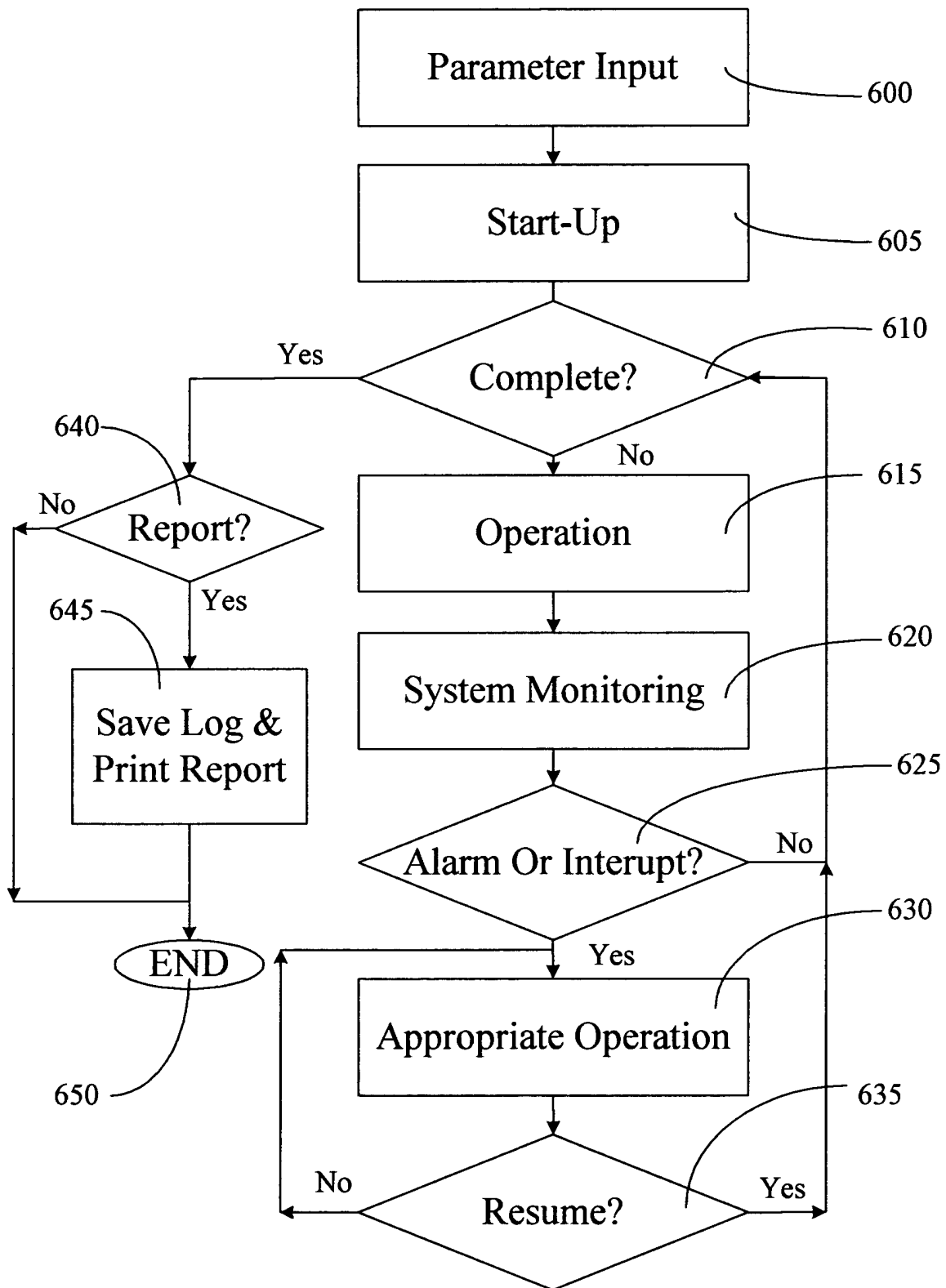
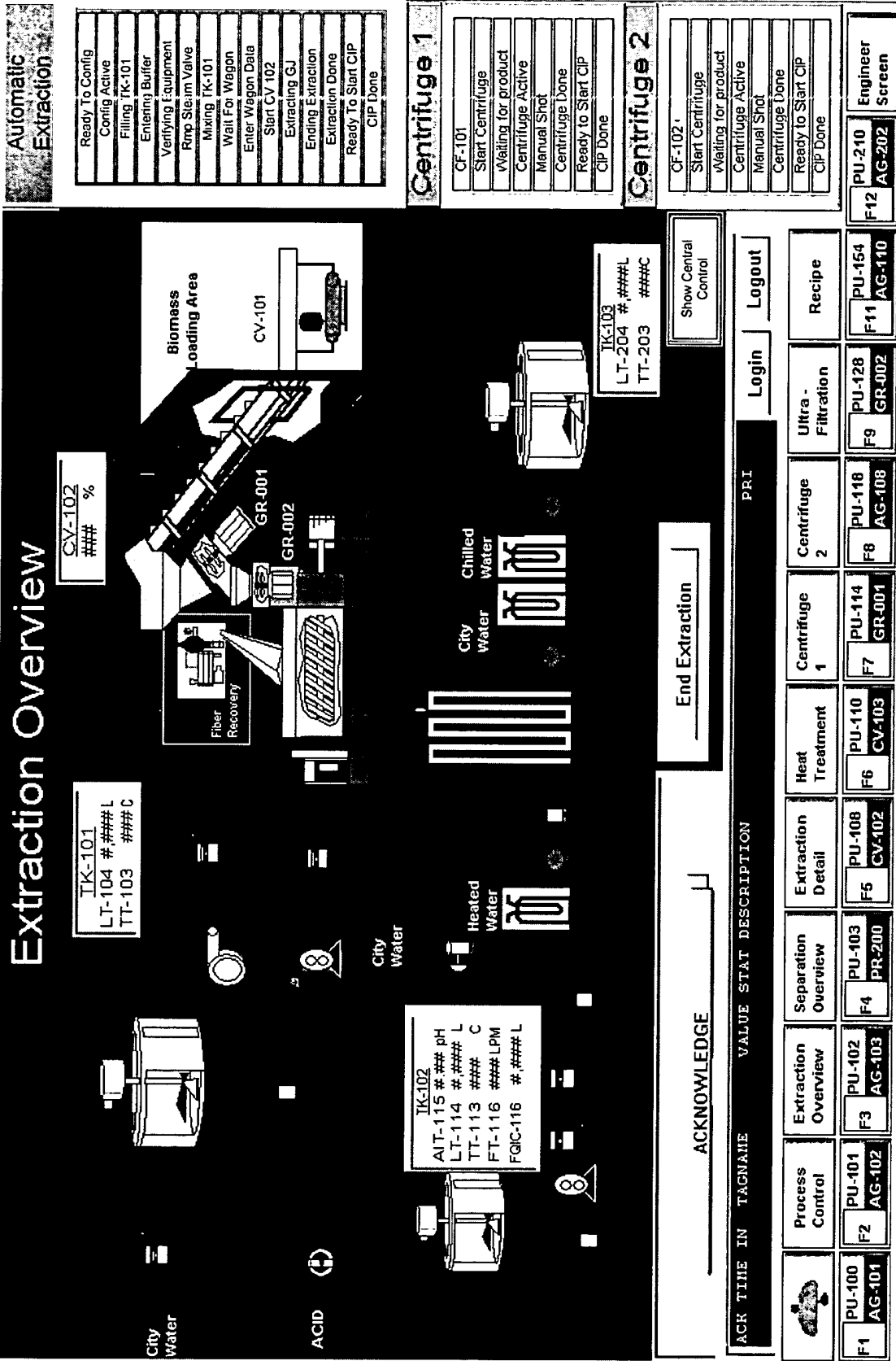


FIG. 20 of 05104650

FIG. 21

Batch Configuration	
Batch Number: The format for the Batch number is X#####.##	
RECIPE_FILE_RP	Mode
Recipe	<input type="radio"/> Auto
Modify Recipe	<input type="radio"/> Semi-Auto
New Recipe	<input type="radio"/> Maintenance
	<input type="radio"/> CIP
	Start
All Equipment Auto	View Recipe
End Maintenance Mode	Print Report
CIP Control	End Batch
Central Control Revision :	

FIG. 24



Separation Overview

Automatic

Extraction
Ready To Config
Config Active
Filling TK-101
Entering Buffer
Verifying Equipment
Rmp Steam Valve
Mixing TK-101
Wait For Wagon
Enter Wagon Data
Start CV 102
Extracting GJ
Ending Extraction
Extraction Done
Ready To Start CIP
CIP Done

Centrifuge 1

CF-101 ONF
Start Centrifuge
Waiting for product
Centrifuge Active
Manual Shot
Centrifuge Done
Ready to Start CIP
CIP Done

Centrifuge 2

CF-102 ONF
Start Centrifuge
Waiting for product
Centrifuge Active
Manual Shot
Centrifuge Done
Ready to Start CIP
CIP Done

PRI

PU-100 AG-101	F1	PU-100 AG-101	F2	PU-101 AG-102	F3	PU-102 AG-103	F4	PU-103 PR-200	F5	PU-108 CV-102	F6	PU-110 CV-103	F7	PU-114 GR-001	F8	PU-118 AG-108	F9	PU-128 GR-002	F11	PU-164 AG-110	F12	PU-210 AG-202	Engineer Screen
------------------	----	------------------	----	------------------	----	------------------	----	------------------	----	------------------	----	------------------	----	------------------	----	------------------	----	------------------	-----	------------------	-----	------------------	-----------------

ACK TIME IN TAGNAME VALUE STAT DESCRIPTION Login Logout

Process Control	Extraction Overview	Separation Overview	Extraction Detail	Heat Treatment	Centrifuge 1	Centrifuge 2	Ultra - Filtration	Recipe
PU-100 AG-101	PU-102 AG-103	PU-103 PR-200	PU-108 CV-102	PU-110 CV-103	PU-114 GR-001	PU-118 AG-108	PU-128 GR-002	PU-164 AG-110

Automatic
Extraction
Ready To Config
Config Active
Filling TK-101
Entering Buffer
Verifying Equipment
Rmp Steam Valve
Mixing TK-101
Wait For Wagon
Enter Wagon Data
Start CV 102
Extracting GJ
Ending Extraction
Extraction Done
Ready To Start CIP
CIP Done

CF-101 On*
Start Centrifuge
Waiting for product
Centrifuge Active
Manual Shot
Centrifuge Done
Ready to Start Clip
Clip Done

CF-102 ON*
Start Centrifuge
Waiting for product
Centrifuge Active
Manual Shot
Centrifuge Done
Ready to Start CJP
CJP Done

PU-210	Engineer
AG-202	Screen

FIG. 26

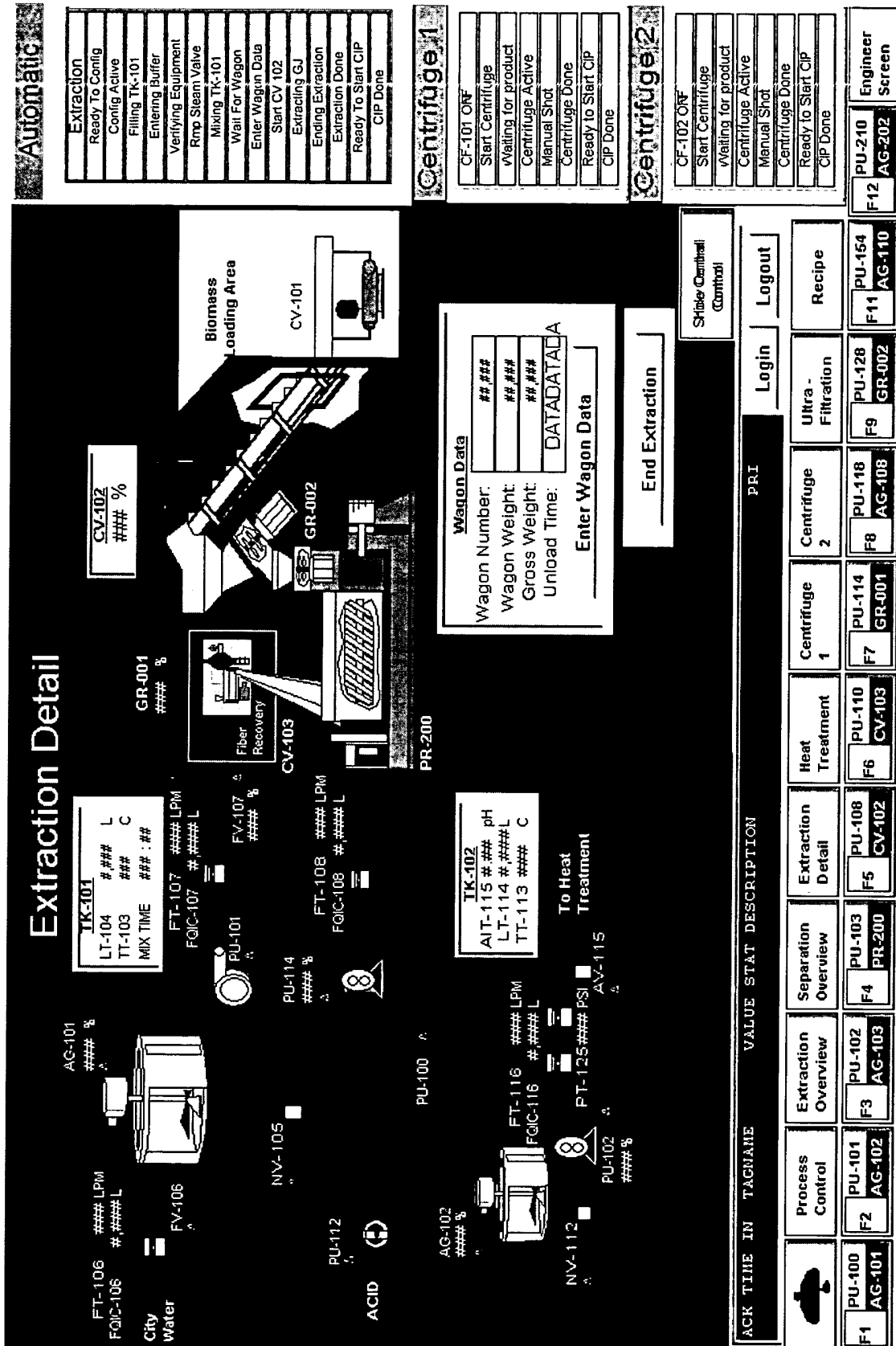


FIG. 27

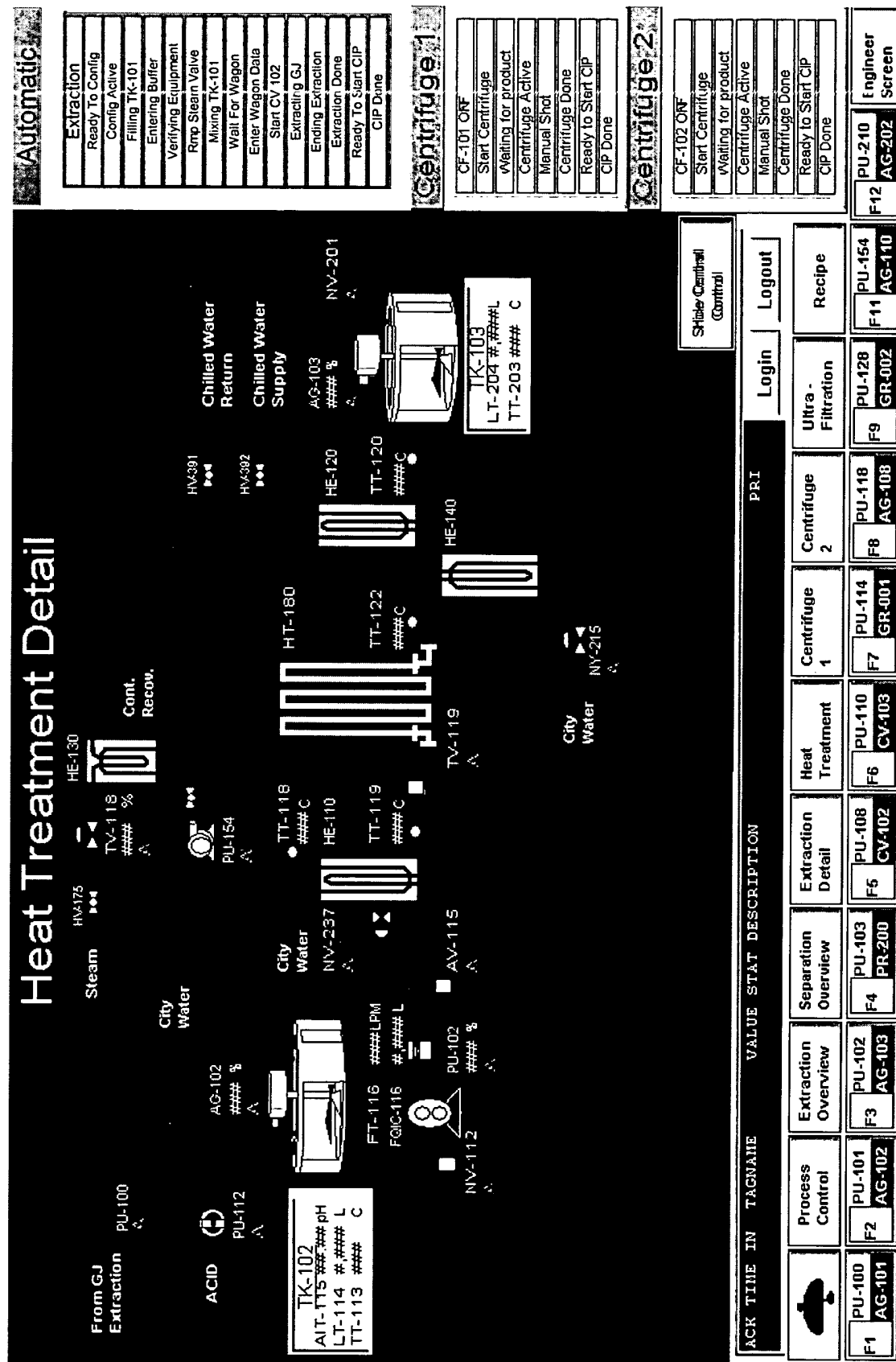


FIG. 28

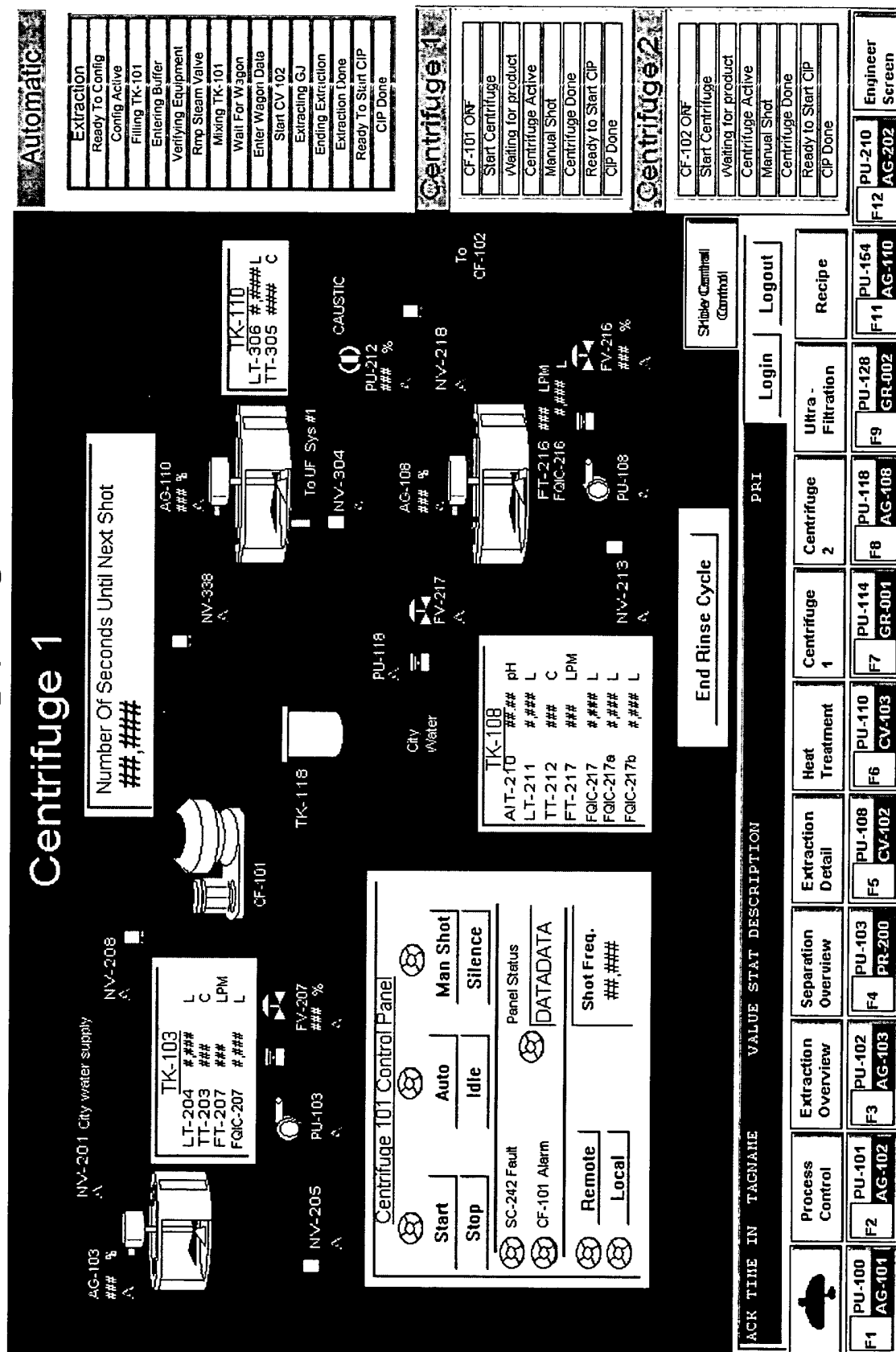
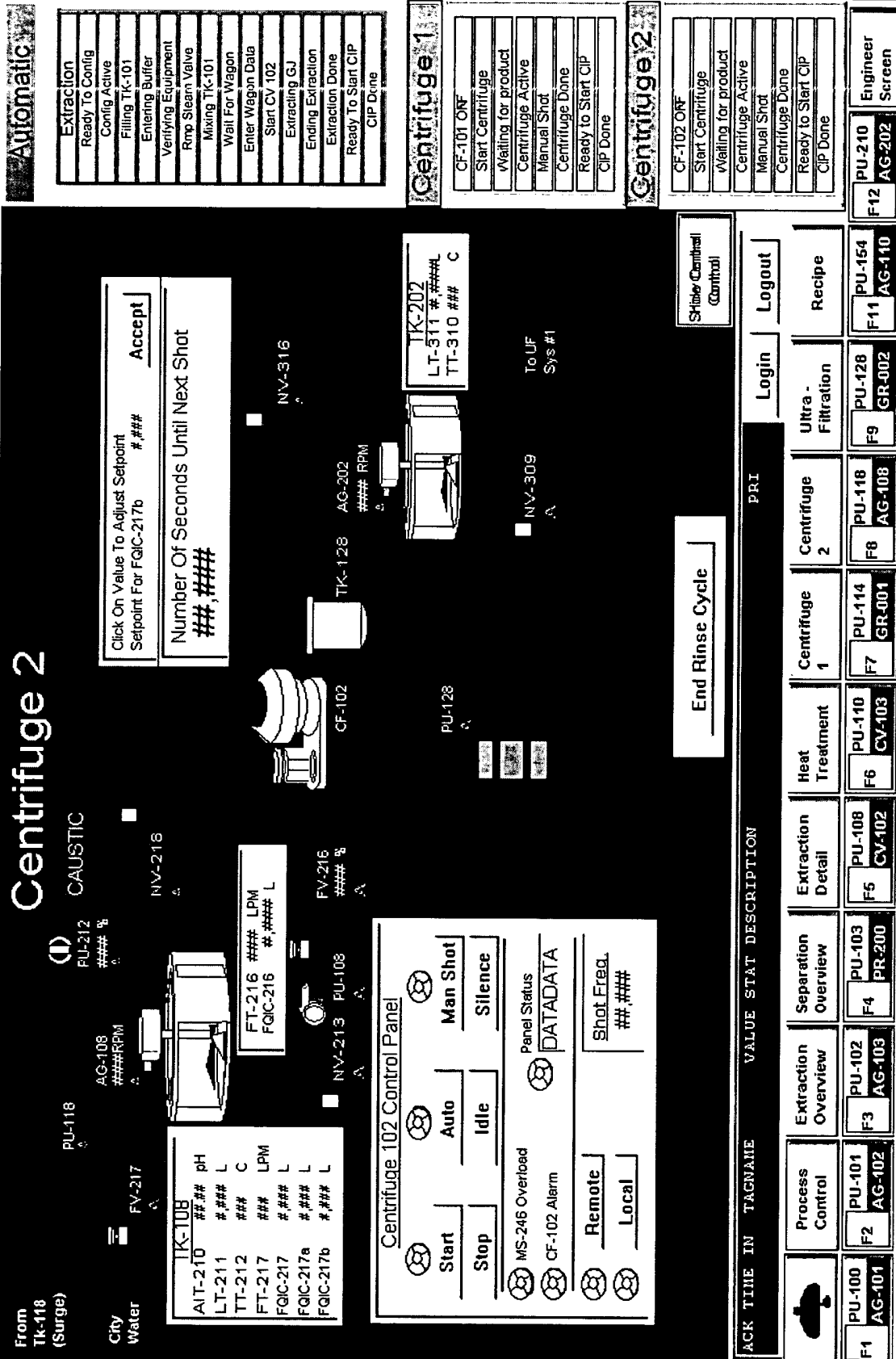


FIG. 29



Ultrafiltration System

